HOSPITALS RATE AGREEMENT

EIN: 1741100555A1
ORGANIZATION: Texas Children's Hospital
6621 Fannin Street
Houston, TX 77230-0230

DATE: 04/05/2018
FILING REF.: The preceding agreement was dated 08/07/2014

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

SECTION I: INDIRECT COST RATES

<table>
<thead>
<tr>
<th>RATE TYPES:</th>
<th>FIXED</th>
<th>FINAL</th>
<th>PROV. (PROVISIONAL)</th>
<th>PRED. (PREDETERMINED)</th>
</tr>
</thead>
</table>

EFFECTIVE PERIOD

<table>
<thead>
<tr>
<th>TYPE</th>
<th>FROM</th>
<th>TO</th>
<th>RATE(%)</th>
<th>LOCATION</th>
<th>APPLICABLE TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRED.</td>
<td>10/01/2017</td>
<td>09/30/2021</td>
<td>44.30</td>
<td>On Site</td>
<td>Organized Research</td>
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<tr>
<td>PRED.</td>
<td>10/01/2017</td>
<td>09/30/2018</td>
<td>33.00</td>
<td>On Site</td>
<td>Organized Res - Aff (1)</td>
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<tr>
<td>PRED.</td>
<td>10/01/2018</td>
<td>09/30/2019</td>
<td>33.50</td>
<td>On Site</td>
<td>Organized Res - Aff (1)</td>
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<tr>
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<td>10/01/2019</td>
<td>09/30/2020</td>
<td>34.00</td>
<td>On Site</td>
<td>Organized Res - Aff (1)</td>
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<tr>
<td>PRED.</td>
<td>10/01/2020</td>
<td>09/30/2021</td>
<td>34.50</td>
<td>On Site</td>
<td>Organized Res - Aff (1)</td>
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<tr>
<td>PRED.</td>
<td>10/01/2017</td>
<td>09/30/2018</td>
<td>20.00</td>
<td>On Site</td>
<td>Other Sponsored Activities</td>
</tr>
<tr>
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<td>09/30/2019</td>
<td>21.00</td>
<td>On Site</td>
<td>Other Sponsored Activities</td>
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<tr>
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<td>09/30/2020</td>
<td>22.00</td>
<td>On Site</td>
<td>Other Sponsored Activities</td>
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<tr>
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<td>09/30/2021</td>
<td>23.00</td>
<td>On Site</td>
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<td>09/30/2018</td>
<td>14.00</td>
<td>On Site</td>
<td>Other Spon. Act - Aff (1)</td>
</tr>
<tr>
<td>PRED.</td>
<td>10/01/2018</td>
<td>09/30/2019</td>
<td>14.50</td>
<td>On Site</td>
<td>Other Spon. Act - Aff (1)</td>
</tr>
</tbody>
</table>
**BASE**

Modified total direct costs, consisting of all direct salaries and wages, applicable fringe benefits, materials and supplies, services, travel and up to the first $25,000 of each subaward (regardless of the period of performance of the subawards under the award). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs and the portion of each subaward in excess of $25,000. Other items may only be excluded when necessary to avoid a serious inequity in the distribution of indirect costs, and with the approval of the cognizant agency for indirect costs.
SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:
The fringe benefits are specifically identified to each employee and are charged individually as direct costs. The directly claimed fringe benefits are listed below.

TREATMENT OF PAID ABSENCES
Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims are not made for the cost of these paid absences.

(1) These rates on page 1 are applicable to awards performed and administered by Baylor College of Medicine employees. The research effort is performed on-site at Texas Children's Hospital.

FRINGE BENEFITS:
FICA
Retirement
Disability Insurance
Life Insurance
Unemployment Insurance
Health Insurance
Dental Insurance

The next proposal based on actual costs for the fiscal year ending 09/30/2020 is due in our office by 03/31/2021.

Equipment means tangible personal property (including information technology systems) having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds the lesser of the capitalization level established by the non-Federal entity for financial statement purposes, or $5,000.
SECTION III: GENERAL

A. LIMITATIONS:
The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) only costs incurred by the organization were included in its indirect cost pool as finally accepted; such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) the same costs that have been treated as indirect costs are not claimed as direct costs; (3) similar types of costs have been accorded consistent accounting treatment; and (4) the information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

B. ACCOUNTING CHANGES:
This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowances.

C. FIXED RATES:
If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

D. USE BY OTHER FEDERAL AGENCIES:
The rates in this Agreement were approved in accordance with the cost principles promulgated by the Department of Health and Human Services, and should be applied to the grants, contracts and other agreements covered by these regulations subject to any limitations in A above. The hospital may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

E. OTHER:
If any Federal contract, grant or other agreement is reimbursing indirect costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

BY THE INSTITUTION:

Texas Children's Hospital

(INSTITUTION)

(SIGNATURE)

Weldon Gage

(NAME)

Executive Vice President & CFO

(TITLE)

4/5/18

(DATE)

ON BEHALF OF THE FEDERAL GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

(AGENCY)

(SIGNATURE)

Arif Karim

(NAME)

Director, Cost Allocation Services

(TITLE)

4/5/2018

(DATE)

HHS REPRESENTATIVE: Tyra Tallie

Telephone: (214) 767-3261

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